

Drought Preparedness for Tribes in the Four Corners Region Workshop
April 8-9, 2010, Flagstaff, Arizona
Agenda

Thursday, April 8

8:30am **Opening Ceremony**

8:45am Introductory remarks & framing of workshop objectives
(Workshop Steering Committee)

9:05 am Introductions

9:25am **Climate of the Southwest & critical Issues in the Four Corners region** (Kelly Redmond,
Western Regional Climate Center, Desert Research Institute, Margaret Hiza Redsteer, USGS)

10:00am BREAK

10:20-11:20 am **Tribal perspectives on critical issues:** Place-based response from Tribal perspectives
representing different Tribes and/or regions, (Jon Mason, Hopi Water Resource Program, Brian
Gideon, Forestry Division, The Southern Ute, Ron Jones, Navajo Department of Agriculture)

11:25pm **Drought resources & products**
Examples of climate and drought products, agency grants/resources (Mike Hayes and Mark
Svoboda, National Drought Mitigation Center, NDMC, Mike Crimmins, Climate Assessment
for the Southwest, CLIMAS)

12:00pm LUNCH

Breakout 1: Local Knowledge & Drought: How do we incorporate local knowledge?

1:15pm Framing of session (Roman Bitsuie, Navajo-Hopi Land Commission Office, Clayton
Honyumptewa, Department of Natural Resources, Hopi Tribe)

1:25 pm Breakout 1: Local knowledge & applications for drought planning

2:15pm Report to plenary on major needs identified by breakouts: highlight 3-5 main ideas

Breakout 2: What are current vulnerabilities and impacts tied to drought and climate change?

2:30pm Framing of session (Margaret Hiza Redsteer, USGS)

2:40pm Breakout 2: Current vulnerabilities and impacts

3:30pm Report to plenary on 3-5 major needs identified by breakouts, prioritize list of needs

3:50pm BREAK

Breakout 3: Critical drought-related information needs on tribal lands in Four Corners region

- 4:05 pm Framing of session: (Ron Jones, Navajo Department of Agriculture)
- 4:15pm Breakout 3: Drought-related critical information needs
- 5:05pm Report to plenary on major needs identified by breakouts: highlight 3-5 main ideas
- 5:30pm Adjourn

Friday, April 9

- 8:30am **Opening Ceremony**
- 8:45am **Recap of Day 1:** Major critical needs identified, impacts and vulnerabilities, response strategies
- 8:55am **Showcase of Tribal/state/county drought plans** (Mike Hayes, NDMC: overview of state drought plans, Kirk Bemis, Zuni Conservation Program)

Breakout 1: What is needed to improve drought planning and response?

- 9:20-9:30am Framing of session (Jon Mason, Hopi Water Resource Program, Mehrdad Khatibi, Institute for Tribal Environmental Professionals (ITEP), NAU)
- 9:30-10:00am Building off of Day 1, what kind of training and technical assistance would tribes need to develop and maintain a drought monitoring /response program?
- 9:50-10:05am Report to plenary on major needs identified by breakouts: highlight 3-5 main ideas
- 10:05am BREAK

Next Steps: Developing a regional early warning drought information system for the Four Corners region: Identifying projects, collaborators, location, resources needed (Plenary Discussion)

- 10:20am Framing (Roger Pulwarty, NIDIS, Dan Ferguson, CLIMAS, Margaret Hiza Redsteer, USGS)
- 10:40-11:40am Plenary Discussion: Identify partners, objectives (Mark Svoboda NDMC, Jim Verdin, NIDIS/USGS to lead discussion)

Improving Coordination

- 11:45am-12:15pm Plenary discussion focused on how to develop/support/build functional knowledge network for tribal drought and climate adaptation in the Four Corners and Southwest
How can we better strengthen partnerships?

Next Steps

- 12:15 pm Brief recap of workshop, draft next steps
- 12:30pm Adjourn